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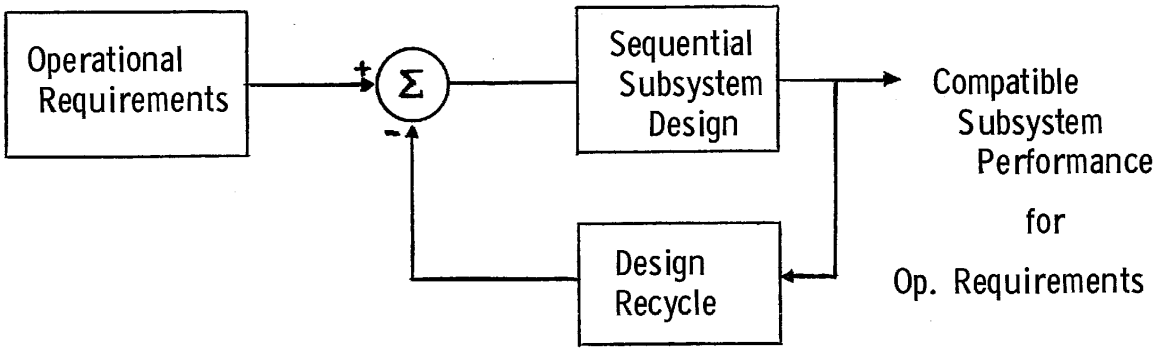
## ITERATIVE SYSTEMS DESIGN

(Usually Engineering Development)




TYPICAL SYSTEM : ACOUSTIC TORPEDO-WEAPONS SYSTEM

& SUBSYSTEMS

BODY
PROPULSION
GUIDANCE
ACOUSTICS: Active, Passive, CM Proc.
WARHEAD
FIRE CONTROL
LAUNCHING-CHECKOUT
INTERFACES-TEST PROGRAM
MISC-TRAINING-VESSEL

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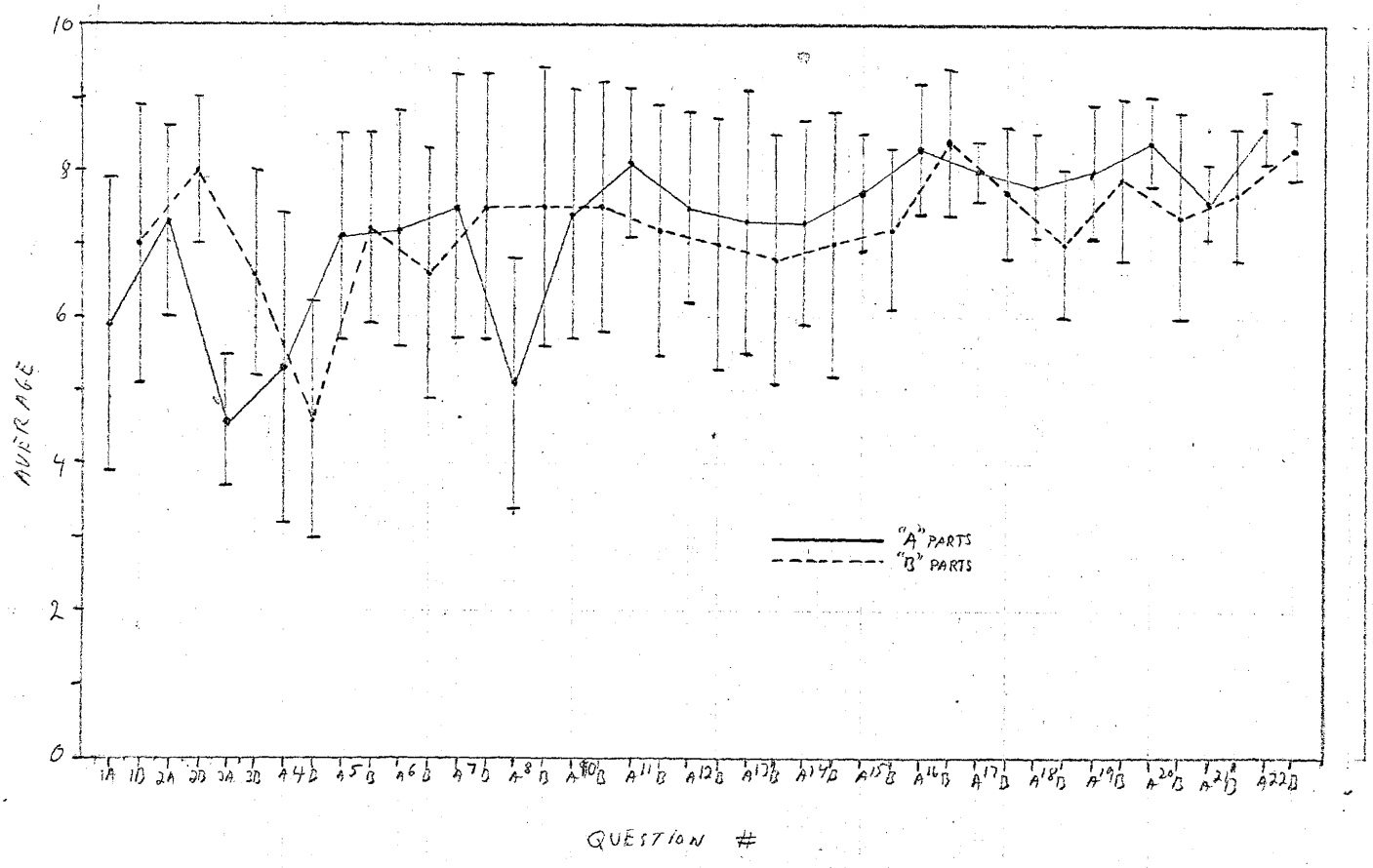


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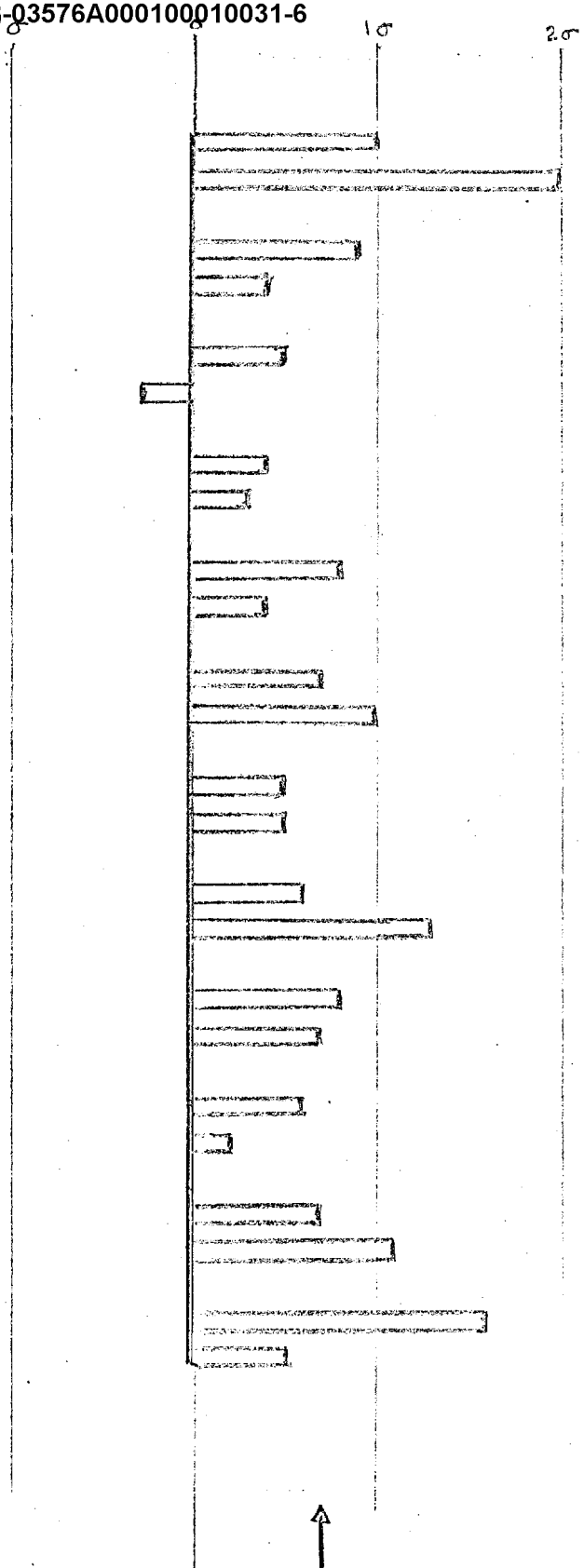
| | * INITIAL POLL |
|---|---|
| VECTORIAL REPRESENTATION | (+11) |
| MATERIAL | |
| APPLICATIONS | |
| TRANSFORMS | (-4) |
| MATERIAL | |
| APPLICATION | |
| PROBABILITY & STATISTICS | (-1) |
| MATERIAL | |
| APPLICATION | |
| STOCHASTIC VARIABLES | (-5) |
| MATERIAL | |
| APPLICATION | |
| SIGNAL DETECTION - BAYES | (-7) |
| MATERIAL | |
| APPLICATION | |
| DETECTOR SUBSYSTEMS I | (-9) |
| MATERIAL | |
| APPLICATION | |
| DETECTOR SUBSYSTEMS II | (-9) |
| MATERIAL | |
| APPLICATION | |
| SPATIAL PROCESSING SUBSYSTEMS I | (-6) |
| MATERIAL | |
| APPLICATIONS | |
| SPATIAL PROCESSING SUBSYSTEMS II | (-6) |
| MATERIAL | |
| APPLICATIONS | |
| SERVOMECHANISMS | (+1) |
| MATERIAL | |
| APPLICATIONS | |
| MODULATION - ANALOG | (+1) |
| MATERIAL | |
| APPLICATIONS | |
| MODULATION - DIGITAL | (+1) |
| MATERIAL | |
| APPLICATIONS | |




7.12 MEAN
PART II

* NUMBERS IN PARENTHESES SHOW NET STRONG (+) OR WEAK (-) INDICATORS ON INITIAL POLL IN JAN 1970

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* INITIAL POLL

| | |
|---|---|
| VECTORIAL REPRESENTATION | (+11) |
| MATERIAL | |
| APPLICATIONS | |
| TRANSFORMS | (-4) |
| MATERIAL | |
| APPLICATION | |
| PROBABILITY & STATISTICS | (-1) |
| MATERIAL | |
| APPLICATION | |
| STOCHASTIC VARIABLES | (-5) |
| MATERIAL | |
| APPLICATION | |
| SIGNAL DETECTION - BAYES | (-7) |
| MATERIAL | |
| APPLICATION | |
| DETECTOR SUBSYSTEMS I | (-9) |
| MATERIAL | |
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| MATERIAL | |
| APPLICATION | |
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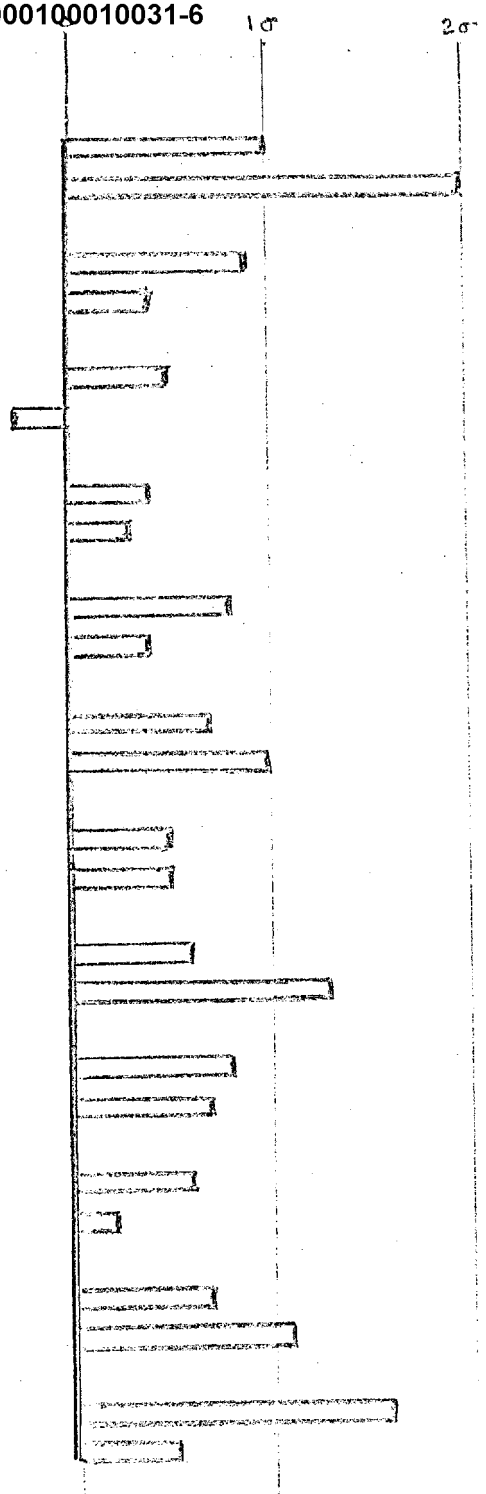
| MATERIAL | |
| APPLICATIONS | |
| SPATIAL PROCESSING SUBSYSTEMS II | (-6) |
| MATERIAL | |
| APPLICATIONS | |
| SERVOMECHANISMS | (+1) |
| MATERIAL | |
| APPLICATIONS | |
| MODULATION - ANALOG | (+1) |
| MATERIAL | |
| APPLICATIONS | |
| MODULATION - DIGITAL | (+1) |
| MATERIAL | |
| APPLICATIONS | |




7.12 MEAN
PART II

* NUMBERS IN PARENTHESES SHOW NET STRONG (+) OR WEAK (-) INDICATORS ON INITIAL POLL IN JAN. 1970.

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